

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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OCT 21 2004

In re Application of: :  
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 Atul Puri et al. :  
 :  
 Serial No.: 09/874,872 : Attorney Ref.: 2001-0161A  
 :  
 Filed: June 5, 2001 : Art Unit: 2613  
 :  
 FOR: METHOD OF CONTENT : Examiner: Unknown  
 ADAPTIVE VIDEO ENCODING :  
 :

**MAIL STOP: Patent Application**  
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**Patent & Trademark Office**  
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**Alexandria, VA 22313-1450**

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

- ☒ 1. This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); within three months of the date of the entry of the national stage as set forth in §1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under §1.114. No certification or fee is required. (37 C.F.R. §1.97(b)).
- ☐ 2. This information disclosure statement is being filed more than three months after the filing date of a national application other than a continued prosecution application under §1.53(d); more than three months after the date of the entry of the national stage as set forth in §1.491 in an international application, after the mailing date of a first Office action on the merits, or after the mailing of a first Office action after the filing of a request for continued examination under §1.114, but before the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311 or an action that otherwise closes prosecution in the application. (37 C.F.R. §1.97(c)).

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- ☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(1)).
- ☐ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(2)).
- ☐ c. Please debit Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fee under 37 C.F.R. §1.17(p) and to ensure consideration of the disclosed information.
- ☐ 3. This information disclosure statement is being filed after the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311, or an action which otherwise closes prosecution, whichever occurs first, but on or before payment of the Issue Fee. (37 C.F.R. §1.97(d)).
- ☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(1)).
- ☐ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(2)).
- ☐ c. Please debit Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fee under 37 C.F.R. §1.17(p) and ensure consideration of the disclosed information.

Respectfully submitted,

Date:

Oct. 21, 2004

By:

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## PATENT APPLICATION

PTO/SB/08A MODIFIED

Substitute for form 1449A/PTO		Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/874,872
		Filing Date	June 5, 2001
		First Named Inventor	Atul Puri et al.
		Group Art Unit	2613
		Examiner Name	Unknown
Sheet: 1 of 2	Attorney Docket Number	2001-0161A	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
		5,513,282	6	Williams, Leon C.	04/1996	
		5,946,043		Lee et al.	08/1999	
		5,949,484		Nakaya et al.	09/1999	
		6,175,596		Kohayashi et al.	01/2001	
		6,256,423		Ravi Krishnamurthy et al.	07/03/2001	
		6,263,022		Yingwei Chen et al.	07/17/2001	
		6,285,797		Lubin et al.	09/2001	
		6,388,688		Rodica Schileru-Key	05/14/2002	
		6,404,814		Apostolopoulos et al.	06/2002	
		6,477,201		Wine et al.	11/2002	
		6,493,023		Watson, Andrew B.	12/2002	
		6,496,607		Krishnamurthy et al.	12/2002	
		6,516,090		Alison Joan Lennon et al.	02/04/2003	
		6,539,060		Lee et al.	03/2003	
		6,549,658		Schweid et al.	04/2003	
		6,631,162		Lee et al.	10/2003	
		6,643,387		Sethuraman et al.	11/2003	
		6,665,346		Lee et al.	12/2003	
		6,671,412		Hiroyuki Katata et al.	12/30/2003	

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PTO/SB/08A MODIFIED

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Substitute for form 1449A/PTO	
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Examiner Name	Unknown				
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Sheet	2	of	2		

		6,678,413		Yiqing Liang et al.	01/13/2004	
		6,704,281		Hounranta et al.	03/2004	
		6,748,113		Kondo et al.	06/2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.*	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Office*	Number (if known)	Kind Code*				
Examiner Signature					Date Considered			

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	1		<input type="checkbox"/>
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